SECRET

## Approved For Release 2000/04/14 : CIA-RDP78-94772A000400070002-0

NPIC/R-1196/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# IPIR BRASS KNOB MISSION 3522 29 MARCH 1963

DOCUMENT NO.

NO CHANGE IN CLASS. 

DECLASSIFIED

CLASS. CHANGED TO: TS S 20/2

NEXT REVIEW DATE:

AUTH: HR 70.2

DATE: 24 1982 REVIEWER: 0/09599





NAVY

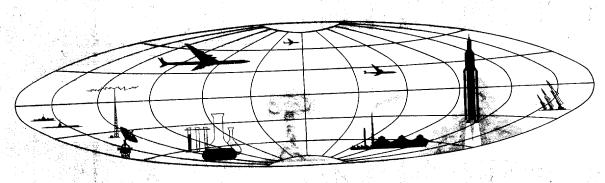


AIR FORCE





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/14 : CIA-RDP78-04772A0004000700 02 of GROUP 1
SECRET

# Approved For Release 2000/04/14: CIA-RDP78-94772A000400070002-0

NPIC/R-1196/63

### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3522, DATED 29 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

SAGUA LA GRANDE MRBM SITE 1 2243N Ø8ØØ1W

NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

SAGUA LA GRANDE MRBM SITE 2 2239N Ø7951W

NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

REMEDIOS IRBM SITE 2225N Ø7935W

NO MISSILE ACTIVITY OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

GUANAJAY IRBM SITE 2 2257N Ø8236W

SITE ABANDONED. NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

FOUR CANVAS-COVERED LAUNCHERS, A FAN SONG RADAR AND ASSOCIATED VANS LOCATED IN GUIDANCE AREA. POOR IMAGE QUALITY PRECLUDES A MORE DETAILED INTERPRETATION.

Approved For Release 2000/04/14 CIA-RDP78-04772A000400070002-0

# Approved For Release 2000/04/14 : CIA-RDP78-94772A000400070002-0

NPIC/R-1196/63

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SIX LAUNCHERS, 7 MISSILE TRANSPORTERS, AND A CENTRAL GUIDANCE AREA VISIBLE IN CLOUD-FREE AREA.

25X1D

25X1A

BAHIA HONDA SAM SITE 2257N Ø8317W

NO MISSILE EQUIPMENT OBSERVED. TWO TRUCKS IN AREA.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SITE CONTAINS 6 REVETTED LAUNCHERS WITH MISSILES, ONE TRANSPORTER IN CANVAS-COVERED HOLD POSITION, AND A CANVAS-COVERED GUIDANCE REVETMENT.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SITE CONTAINS 6 CANVAS-COVERED LAUNCH POSITIONS, ONE PROBABLE CANVAS-COVERED TRANSPORTER, A CANVAS-COVERED HOLD POSITION, AND A GUIDANCE RADAR IN POSITION.

25X1D

25X1A

JIGUANI SAM SITE 2021N 07620W

SITE CONTAINS 6 LAUNCHERS IN POSITION, 6 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITION, AND A GUIDANCE RADAR IN POSITION.

## Approved For Release 2000/04/14 : CIA-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1A

MANZANILLO SAM SITE 2018N 07706W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, AND A GUIDANCE RADAR IN POSITION.

~ 25X1D

25X1A

CHAMBAS SAM SITE 2213N Ø7853W

SITE CONTAINS 6 LAUNCHERS (ONE BEING REVETTED), 6 CANVAS-COVERED TRANSPORTERS IN HOLD POSITION (ONE OTHER AT A LAUNCHER), AND A GUIDANCE RADAR IN POSITION.

25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS AND A GUIDANCE RADAR IN POSITION.

25X1D

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

AREA CONTAINS 25 MISSILE TRANSPORTERS, 3 TRUCK-MOUNTED CRANES, 4 VAN TYPE TRUCKS, APPROXIMATELY 35 CARGO TRUCKS AND NUMEROUS MISSILE CANNISTERS.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

AT LEAST 20 MISSILE TRANSPORTERS OBSERVED. POOR IMAGE QUALITY PRECLUDES A MORE DETAILED INTERPRETATION.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SITE CONTAINS 6 REVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND A GUIDANCE RADAR IN POSITION.

### · Approved For Release 2000/04/4件C段排-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW



SIX LAUNCHERS, 6 TRANSPORTERS, 20 UNIDENTIFIED VEHICLES AND A GUIDANCE RADAR OBSERVED.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W



SIX LAUNCHERS, 6 POSSIBLE MISSILE TRANSPORTERS AND A GUIDANCE RADAR VISIBLE.

25X1D

25X1A

MANAGUA SAM SITE 2259N Ø8215W



NO MISSILE EQUIPMENT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

LA SIERRA CRUISE-MISSILE SITE 2156N Ø8Ø19W



SITE APPEARS ABANDONED. NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W



HEADQUARTERS: AREA CONTAINS 46 CRUISE MISSILE—TYPE CRATES, 11 UNIDENTIFIED STEP-ROOF CANVAS-COVERED VEHICLES, ONE MOBILE CRANE, AND 80 VEHICLES. WOODED AREA TO EAST CONTAINS AT LEAST ONE STEP-ROOF CANVAS-COVERED VEHICLE AND APPROXIMATELY 9 OTHER VEHICLES OR PIECES OF EQUIPMENT.

25X1D

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

## Approved For Release 2000/04/14 : CIA-RDP78-64772A000400070002-0

NPIC/R-1196/63

AIRCRAFT -- ONE PROBABLE CRATE OBSERVED: IN CLOUD-FREE AREA.

25X1D

25X1A

HOLGUIN AIRFIELD 2048N 07618W

NO AIRCRAFT VISIBLE IN CLOUD-FREE AREA.

25X1D

25X1A

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

PRESTON AIRFIELD 2044N 07539W

NO AIRCRAFT OBSERVED.

25X1D

25X1A

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- 6 LIAISON-TYPE AND ONE HOUND.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION (TWO HAVE ONE ENGINE REMOVED), ONE B-26, 2 C-54 AND 3 C-46 IN CLOUD-FREE AREA.

25X1D

25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CRATE, 2 CAB, ONE PBY, 8 COUT, ONE HARE, AND 26 LIAISON/TRAINER OBSERVED IN CLOUD-FREE AREA.

Approved For Release 2000/04/14 5 CIA-RDP78-04772A000400070002-0

### Approved For Release 2000/04/14 ECRE-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1D

25X1A

MARIEL NAVAL AIR STATION 2300N 08246W

NO :AIRCRAFT OBSERVED. APPROXIMATELY 60 VEHICLES AT EAST END OF RUNWAY.

25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 2 CRATE, ONE CAB, 2 BELL HELICOPTERS, 5 HARE AND 57 HOUND.

25X1D

25X1A

MANAGUA AIRFIELD 2258N Ø8217W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 3 LIAISON TYPE OBSERVED.

25X1D

25X1A

TRINIDAD AIRFIELD 2147N Ø7959W

AIRCRAFT -- 2 HOUND VISIBLE.

25X1D

-PORTS-

25X1A

MARIEL PORT 2301N 08245W

VESSELS -- 11 KOMAR CLASS PGMG, 2 PC, ONE PF.

NO MILITARY EQUIPMENT OBSERVED.

#### Approved For Release 2000/04/14SECIRERDP78-04772A000400070002-0

NPIC/R-1196/63

25X1A

BANES PORT 2055N 07542W

VESSELS -- ONE COASTAL FREIGHTER. NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

PUNTA ALEGRE PORT 2223N Ø7847W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

BARACOA PORT 2021N 07430W

PORT CONTAINS NO LARGE VESSELS OR MILITARY EQUIPMENT.

25X1D

25X1A

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MOA PORT 2039N 07454W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 LARGE FREIGHTERS AND ONE TANKER. NO MILITARY EQUIPMENT OBSERVED.

# Approved For Release 2000/04/14: CIA-RDP78-94772A000400070002-0

NPIC/R-1196/63 25X1A

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 3 TANKERS, ONE SMALL FREIGHTER, OBSERVED IN CLOUD-FREE AREA.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LA ISABELA PORT 2256N Ø8ØØ1W

NO MILITARY EQUIPMENT OBSERVED. VESSELS -- 2 FREIGHTERS (ONE A LGOV CLASS).

25X1D

25X1A

CAIBARIEN PORT 2232N Ø7928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MATANZAS PORT 23Ø3N Ø8134W

VESSELS -- 3 LARGE FREIGHTERS VISIBLE IN CLOUD-FREE AREA.

25X1D

25X1A

SURGIDERO DE BATABANO PORT 2241N Ø8218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN

CLOUD-FREE AREA.

### SFCRET Approved For Release 2000/04/14 : CIA-RDP78-64/772A000400070002-0

NPIC/R-1196/63

25X1A

HAVANA PORT 2308N 08221W

25X1D 25X1D VESSELS OBSERVED IN CLOUD-FREE AREA -- ONE PASSENGER (THE ALSO SPELLED DOCKED AT SANTA CLARA PIER), 21 LARGE FREIGHTERS, ONE LARGE TANKER, 6 COASTAL TANKER, 3 TRAWLERS, 2 PC, ONE PF, 5 PT (INCLUDING ONE ON MARINE RAILWAY), AND 2 POSSIBLE PT.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

VESSELS -- ONE ATKARSK-TYPE FREIGHTER AT OROZCO PIER WITH HATCHES CLOSED.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

PUERTO PADRE PORT 2113N Ø7632W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

25X1D

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE IN FACILITIES. CENTER CONTAINS 22 VEHICLES OR PIECES OF EQUIPMENT.

# Approved For Release 2000/04/14 : CIA-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1D

### -MILITARY ACTIVITY-

25X1A

MANZANILLO AREA, MILITARY CAMP 2017N 07706W

NO APPARENT CHANGE IN FACILITIES. NINETEEN POSSIBLE TANKS/SP GUNS AND 12 POSSIBLE AAA OR FA PIECES OBSERVED.

25X1D

25X1A

ARTEMISA, MILITARY CAMP 2251N Ø8248W

CLOUDS, CLOUD SHADOW, AND OBLIQUITY PRECLUDE A DETAILED INTERPRETATION.

25X1D

25X1A

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE VEHICLES VISIBLE.

25X1D

25X1A

CABANAS AREA, MILITARY CAMP 2256N Ø8252W

NO APPARENT CHANGE IN FACILITIES. TWO TRUCKS OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D NO APPARENT CHANGE FROM DETAILED INTERPRETATION OF MISSION IN COUNT OF DEPLOYMENT OF TENTS AND VEHICLES/PIECES OF EQUIPMENT IN VISIBLE

# SECRET Approved For Release 2000/04/14 : CIA-RDP78-94/772A000400070002-0

NPIC/R-1196/63

25X1D

AREAS.

25X1A

EL JUCARO, MILITARY AREA 2051N 07543W

5 LARGE AND 7 SMALL TENTS OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W

NO APPARENT CHANGE IN COUNT OR DEPLOYMENT OF TENTS, VEHICLES OR PIECES OF EQUIPMENT VISIBLE.
POOR IMAGE QUALITY, SCATTERED CLOUDS, AND CLOUD SHADOW PRECLUDE A DETAILED INTERPRETATION.

25X1D

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W



SCATTERED CLOUDS, CLOUD SHADOW, AND HAZE PRECLUDE A DETAILED INTERPRETATION.

25X1D

25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W



NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

TORRENS, MILITARY COMPLEX 2259N Ø8228W

.

SCATTERED CLOUDS, CLOUD SHADOW, AND HAZE PRECLUDE A DETAILED INTERPRETATION.

#### Approved For Release 2000/04/ሷ**ፉ**ር ልተሉ-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1A

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 45 VEHICLES IN MAIN CAMP AREA.

AND APPROXIMATELY 15 VEHICLES IN AREA .5 NM WEST.

25X1D

25X1A

EL CRISTO, MILITARY INSTALLATION 2007N 07546W



NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1A

PURIO, MILITARY AREA 2233N Ø7952W

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

NAZARENO, MILITARY AREA 2258N Ø8214W



NINETEEN PROBABLE TANKS/SP GUNS AND 8 PROBABLE TRUCKS VISIBLE IN CLOUD-FREE AREA.

25X1D

25X1A

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W



13 CANVAS-COVERED PROBABLE TANKS/SP GUNS AND 24 VEHICLES VISIBLE.

25X1D

25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W



SIXTEEN VEHICLES WITH TRAILER OBJECTS AND 10 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREA.

# Approved For Release 2000/04/14 : CIA-RDP78-04/772A000400070002-0

NPIC/R-1196/63

25X1A

SPECIAL AREA ALPHA 2258N Ø8227W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED: IN CLOUD-FREE AREA.

25X1A

SPECIAL AREA HOTEL 2301N 08246W

AT LEAST 5 VEHICLES AT PUNTA REGLA. AT LEAST 50 VEHICLES AT POL AREA WEST OF PUNTA REGLA. NO NEW ACTIVITY OBSERVED.

25X1D

25X1A

SPECIAL AREA BRAVO BLUE 2250N 08233W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.

25X1D

25X1A

SPECIAL AREA TANGO 2258N Ø8244W

APPROXIMATELY 15 TRUCKS VISIBLE IN CLOUD-FREE AREA.

25X1D

25X1A

TARARA LANDING BEACH 2310N 08212W

25X1D

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREA.

-MISCELLANEOUS ACTIVITY-

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN CLOUD-FREE AREA.

#### Approved For Release 2000/04/5套C段技术-RDP78-04772A000400070002-0

NPIC/R-1196/63

25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W



NO APPARENT CHANGE IN FACILITIES IN CLOUD-FREE AREA.

25X1D

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W



NO APPRARENT CHANGE IN FACILITIES. NO ACTIVITY DBSERVED IN CLOUD-FREE AREA.

25X1D



LA BOCA: INDUSTRIAL CONSTRUCTION 2301N 08245W



CONSTRUCTION ACTIVITY CONTINUES.



### Approved For Release 2000/04/14: CIA-RDP78-04772A000400070002-0

NPIC/R-1196/63



### -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

TAPASTE AREA, STORAGE SITES
CIEGO DE AVILA, SAM ASSEMBLY AREA
GUANTANAMO AREA 1
HAVANA, AMMUNITION STORAGE AREA
CAMAGUEY AREA, MILITARY CAMP
GUANABACOA, MILITARY AREA
HAVANA AREA, MILITARY CAMP
SPECIAL AREA BRAVO RED
SPECIAL AREA VICTOR
SIBONEY LANDING BEACH
MATANZAS LANDING BEACH

CIENFUEGOS LANDING BEACH MAR VERDE LANDING BEACH NICARO LANDING BEACH

25X1D

25X1D

MATANZAS CITY, LA CUMBRE ALTA

2005N 07523W
2301N 08226W
2126N 07753W
2307N 08215W
2301N 08218W
2254N 08231W
2300N 08234W
1957N 07542W
2301N 08126W
2202N 08036W
1957N 07557W
2042N 07533W

25X1D

23Ø3N Ø82Ø7W

2152N Ø7844W

25X1A

27

# SECRET Approved For Release 2000/04/14 : CIA-RDP78-04772A000400070002-0

NPIC/R-1196/63

THE FOLLOWING	<b>TARGETS</b>	COULD	ΒE	IDENTIFIED	BUT
NOT INTERPRETE	D				

25X1A

MANATI SAM SITE	2113N Ø77Ø2W
SENADO SAM SITE	2136N Ø7733W
SAN ANTONIO DE LOS BANOS AIRFIELD	2252N Ø8231W
LA FLORA AREA, MILITARY STORAGE	2252N Ø8233W
MADRUGA, POL STORAGE	2256N Ø8149W
LAGUNA SIGUA, MILITARY AREA	1954N Ø7531W
GUANABO AREA: MILITARY AREA	2311N Ø82Ø3W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N 07530W

SECRET Approved For Release 2000/04/14 : CIA-RDP78-04/772A000400070002-0

NPIC/R-1196/63 APPROXIMATE TRACK OF BRASS KNOB MISSION 3522, 29 MARCH 1963

Approved For Release 2000/04/14 CIA-RDP78-04772A000400070002-0

Approved For Belease 2000/04/14 : CIA-RDP78-04772A000400070002-0